



The Lord Garioch 1913.



THE
NATURAL HISTORY
of
BRITISH INSECTS.

Together with such as require

INVESTIGATION

by the
MICROSCOPE.

ILLUSTRATED

by
COLOURED FIGURES

from
LIVING SPECIMENS.

E. DONOVAN. F.L.S.

LONDON.

1792 - 1813.



Sparkler.
Cicindela Campestris



Stag Beetle
Lucanus Cervus
See Plates 284 & 400.



Silpha Vespillo



Common Wasp Beetle 21.5.1921.
Leptura arietis



Chrysomela Asparagi 22.5.1919.



1 *Circulio Bachus* 2 *Cuculio Germanus*
Black-Circulio



- 1 *Pyrochroa Coccinea* 15: 871919.
 2 *Silpha Quadripunctata*



Curculio Scrophulariae



1 *Silpha thoracica*
 4 " *obscura* 14.5.1918.
 2 & 3 *Cassida cruentata*



1 *Cerambyx Violaceus*
 2. 3 " *Hispidus*



Scarce Meloe Beetle
Meloe variegatus



1. 2. *Syliscus Minutus*
 3. 4. " *Ferrugineus*
 5 " *Sulcatus*



1



2]

1]

2



3

1

1 *Scarabaeus Testudinarius*
 2 " *Conflagratus*
 3 " *Quadrinaculatus*



Long Horned Cerambyx
Cerambyx cledius



Curculio Betulae



1. 2 *Chrysomela* *Beleti*
 3. 4 " *Cervina*



1 *Leptura Aequata*
Great Wasp Beetle
2 *Leptura Mystica*

3 *Leptura Aquatica*
4 " *Elongata*



1



2



3

Carabus cyanocephalus
 Not Nat. Size. 2 Magnified. 3 Under Side. Nat. Size



1



2

- 1 *Rhagium Bifasciatum* •
2 *Cerambyx Moechatus*



- 1 Chrysomela Polygoni
- 2 Cantharus Aeneus
- 3 Staphylinus Maxillosus
- 4 Elater Sputator



2



1

Chrysomela Biliturala



Curculio Argentatus
1 Nat. Size. 2 Magnified
30-5-1820 22-5-1918.



1. 2 *Chrysomela* & *Punctata*
 3. 4 " *Sanguinifrons*



1



Scarabaeus Fullo

3015. 1920



Chrysomela Cerealis



1. 2 *Curculio Aequatus*. No 1 Nat. Size
 3. 4 " *Pyri*
 5. 6. 7 " *Capreae*



Buprestis Salicis
 no 1. Nat Size
 2 Magnified



1. 2. 3 *Cassida Nobilis*
 4 *Chrysomela Banksii*
 5. 6 *Cicada Dilatata*



Yellow Beetle
Scarabaeus Fuscicornis



Attelabus Curculionoides



3



2



1



4

1. 2. 3 Scarce Green Chaffer
Scarabaeus Mobilis
 4 Lunate Beetle
Scarabaeus Lunaris



Large Boat Beetle
Tytiscus Marginalis



Bank Robe Beetle
Staphylinus riparius

176



Green Buprestis
Buprestis Viridis



2



Horned Meloe
Meloe Monoceros



2



1 *Chrysomela Calmaruensis*
2 *Mycetophagus Quadrimaculatus*
{ Fungus Beetle with 4 Spots



Chrysomela Fastuosa



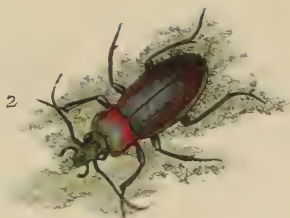
1. 1 *Curculio lapathi*
2. 2 " *Tortulanus*
3. 3 " *Trellanus*



Cerambyx Lineatocollis



Phalangium Cancroedies



1 *Carabus Violaceus*
 2 " *Geminatus*
 3 " *Granulatus*



1.1 *Atelabus Apicarius* 3.3 *Dermestes Pellio*
 2 " *Formicarius* 4.4 " *Scarabaeodes*
 3-5-1920.



Meloe Tecta



1. 1 *Curculio Rafus*
 2. 2 " *Alni*
 3 " *Tenuirostris*



1. *Scarabaeus Mutans*
 3 " *Nuchicornus* ●



Minute Buprestis or Cow Burner
Buprestis Minuta



L. D. H. 1848?

- 1 *Lucanus Paralelepipedus*. Small Black Stag Beetle
 2 *Scarabaeus Melolontha*. Tree Beetle or Cockchafer
 3 " *Stercorarius*. Common Doer or Clock Beetle



Chrysomela Nitidula



Chrysomela Tenebricosa.



Cassida Maculata



1 *Chrysomela Marshami*
 2 " *Goettingensis*



Cicindela Riparia



Two Spot Boat Beetle.
Dytiscus 2 punctatus



Cerambyx Oculatus •



1. 1. *Chrysomela Coryli*
 2. 2. " *Sericea*



Scarabaeus Luridus



Ypitinus Pectinicornis



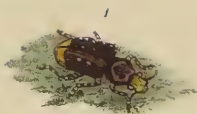
Chrysomela Marginella



Blatta Lapponica



Blatta Germanica



- 1 *Curculio Laterostriatus*
 2. " *Paraplecticus*
 3 " *Albinus*



1

2



1 *Cicindela Sylvatica*
2 " *Aquatica*



- 1 *Leptura Nigro-Lineata*
Black Streaked Wasp Beetle
- 2 *Leptura Sex-maculata*
6 Spot Wasp Beetle



1 *Glater Ferrugineus.*
2 " *Pectinicornis*



1



2

1 *Necydalis humeralis*
2 " *simplex*



1.1.2.2 *Chrysomela Graminis*. Great Graminiferous *Chrysomela*
 3.3 " *Ruficornis*. Rufous Horned "
 4.4 " *Rufipes* " Leggsd "



1. 1 *Chrysomela 10 Notata*. Yellowish 10 dot *Chrysomela*
 2. 2 " *Aucta* Red bordered Blue "
 3. 3 " *Hypochaeridis* Cat's Ear "



Rufous Darkbordered Scarabaeus
Scarabaeus Ruricola



Cimex formed *Naucoris*
Naucoris Cimicoides

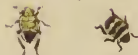


Black Headed Cardinal Beetle
Pyrochroa Rubra

2



1



Bifasciated Frog Hopper
Cicada Bifasciata



1.1 *Curculio Ruber*
 2.2 " *Lincatus*
 3.3 " *Rufus*

Red *Curculio*
Lincatus "
Rufus "

2



1



1. *Scarabaeus Agricola*
 2 " *Frischii*

Agricola Beetle
Frischii



Yellow Indented Line Cerambyx
Cerambyx Scalaris



Clouded Cerambyc
Cerambyx Nebulosus



- 1 *Leptura Dorsalis* Yellow Broad banded *Leptura*
 2 " *Lamed* Flexuous Stripe "



Short-Horned Stag Beetle ♀?
Lucanus Inermis



- | | | |
|---|-------------------|-------------------|
| 1 | <i>Scarabaeus</i> | <i>Fimetarius</i> |
| 2 | " | <i>Sordidus</i> |
| 3 | " | do var |
| 4 | " | <i>Coprinus</i> |



1.1 *Clerus Mollis*
 2.2 *Tillus Pennaculatus*



1. 1 *Curculio* Vau
 2. 2 " *Exaratus*
 3. 3 " *Fasciatus*



- | | | |
|-----|-------------------|---------------------|
| 1.1 | <i>Scarabaeus</i> | <i>Attaeminatus</i> |
| 2 | " | <i>Sphacelatus</i> |
| 3.3 | " | <i>Fossor</i> |
| 4 | " | <i>Rufipes</i> |



Green's Scarabaeus
Scarabaeus Greenii



Pteronotus Fur



7



3



1



2

Thirteen Spot Lady Cow
Coccinella 13 Maculata •



1 *Cerambyx Tutor* 6-7-1918.
2 " *Merideanus*



Globose Beetle
Scarabaeus globosus



1 *Carabus Sycophanta*
 2.2 " *Crux-Major* Larger Cruciate *Carabus*



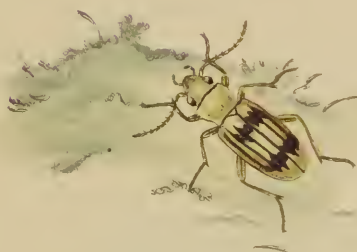
Black Headed Carabus
Carabus Metanocephalus



Carabus Cephalotes •



Musketeer Beetle
Carabus Grepitans



Sand Carabus
Carabus complanatus



Large Elm Cerambyx
 - Cerambyx Coriarius 6.78-1920



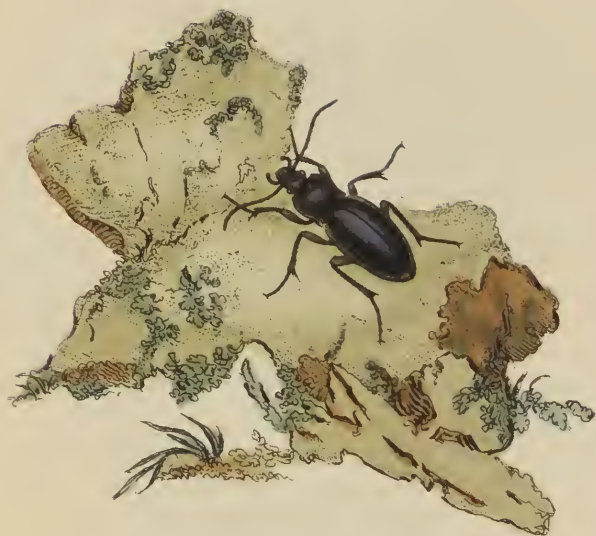
12. Spot Water Beetle
Dytiscus 12-pustulatus



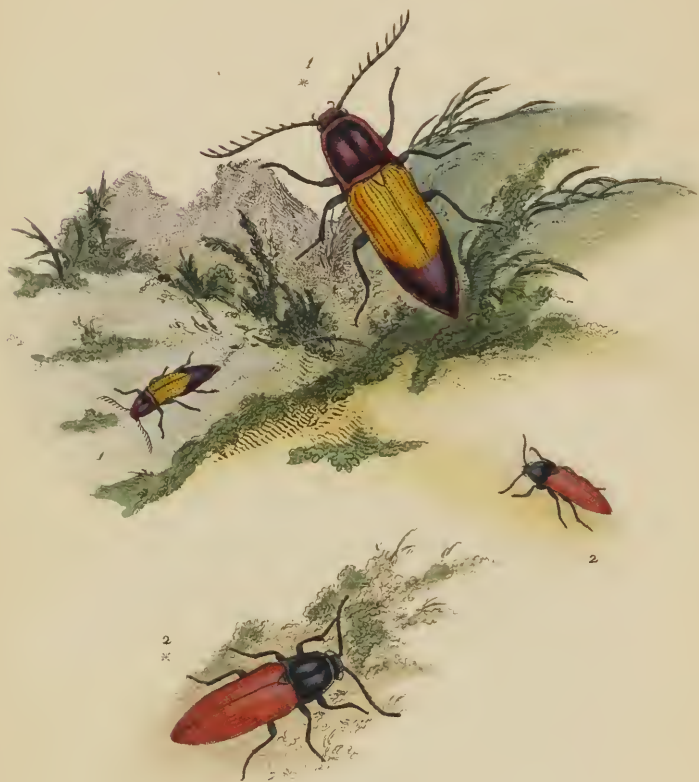
1. 1 *Dytiscus hermanni* Hermann's Water Beetle
2. 2 " *maculatus* Spotted " "



1 *Carabus Inquisitor*
 2 " *Rostratus* Snouted Carabus



Smooth Carabus
Carabus glabratus



1.1 *Elatér Sanguineus*

Sanguineous Elater or
Skipper Beetle

2.2 " *Cupreus*

Coppery Elater or Skipper Beetle

2



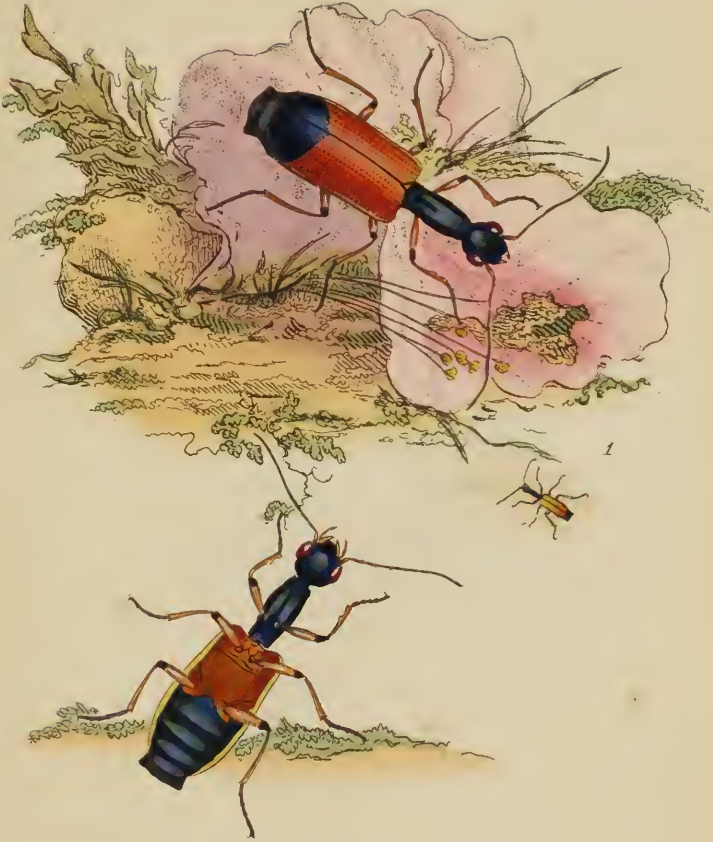
1



Sulcated Snout Curculio or Weevil Beetle
Curculio Sulcirostris



Thistle-Curculio or Weevil Beetle
Curculio Cardui



Attelabus Melanuros



Dermostes Marinus



Bipustulatus Carabus
Carabus Bipustulatus



Rufous Necked Elater or Springer Beetle
Elaterrus ruficollis



Long legged Chrysomela
Chrysomela Longipes
 1. 1 Male. 2 female



Curculio Piteaniatus
Bilineatus?



Four Spotted Mister
Mister quadrimaculatus



Intricate dotted Carabus
Carabus Intricatus



1. 1. Fasciated Cantharis

Cantharis Fasciata

2

" Bipustulata. Bipustulated Cantharis



(Pine Curculio 5.5.1920.
Curculio pinus



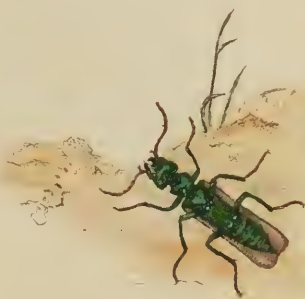
Lunated Carabus
Carabus Lunatus



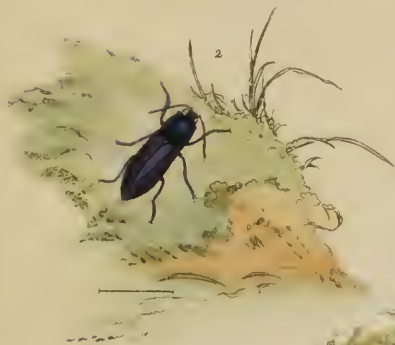
1. 1 *Staphylinus Lunulatus* Lunulated Kove Beetle
2. 2 " *marginatus* Marginated " "
3. 3 " *Bipustulatus* Bipustulated " "



Maritime Curculio
Curculio Maritimus



Blister Beetle
Lytta vesicatoria



1 *Elatér Cyaneus* *Cyaneous Skipper Beetle*
 2 " *Impressus* *Impressed* " "



1 *Silpha Humator*
 2 " *Mortuorum*



1. *Bolotaria* *Multipunctata*
 2. " *Atomaria*
 3. " *punctatus*



Sinuate Silpha
Silpha Sinuata



Dotted Boat Beetle
Dytiscus Punctulatus



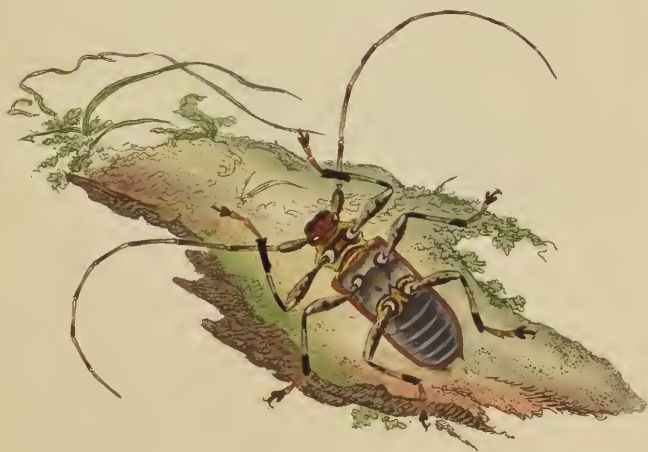
Four Spot Red Lady Cow
Coccinella 4-punctata



Festive Lampyrus
Lampyrus Festiva



Four Spot Springer Beetle
Elater 4 punctulatus



Sallow-colored Cerambyx
Cerambyx Serratus



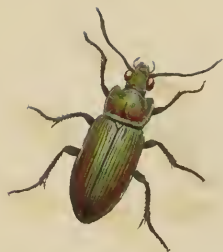
1 *Scarabaeus Vernalis* Spring Scarabaeus
 2 " *Sylvaticus* Sylvan "



Hairy Staphylinus or Rove Beetle
Staphylinus hirtus



1.1 *Cerambyx Sanguineus* Sanguineous *Cerambyx*
 2.2 " *Minutus* Minute "



Coppery Carabus
Carabus Cupreus



Sanguineous Leptura
Leptura Sanguinolenta



(Blue Necydalis
- Necydalis Caerulea



Horned or Cowheaded Beetle
Scarabaeus Vacca



Hybrid Kove Beetle.
Staphylinus Hybridus



Kugelannian Carabus
Carabus Dimidiatus



Black Headed Chrysomela
Chrysomela atricollis

1



1



2



2



1 *Chrysomela Nemorum*
 2 " *Modicci* (*Modicci*)
 Modicci-Chrysomela



- Peable Spotted Curculio or the evil Beetle
- *Curculio Lidymanus*



- 1 Five dot Red Coccinella or Cow Lady
Coccinella 5 punctata
- 2 " " "
 Seven Dot Coccinella or Cow Lady



1.1 *Staphylinus* (*Agustatus*) *Angustatus* - Narrow-River Boeck
2.2 " *Biguttatus* *Biguttatus* " " "
3.3 " *Elongatus* *Elongatus* " " "



Hairy Unarmed Hispa
Hispa Mutica



Emperor of the Woods, or Purple Highflyer
Papilio Iris



2

1 Saffron Butterfly
Papilio Hyle
 Clouded Yellow

2 *Meloe proscarabeus*



Small Tortoiseshell Butterfly.
Papilio urticae



Less Silver Spotted Butterfly
or
Queen of Spain
Papilio Lathonia



Camberwell Beauty
Papilio Antiope



Scarce Swallowtail Butterfly
Papilio Podalirius



Common Blue Butterfly.
Papilio Argus



Brimstone Butterfly.
Papilio Rhamni



Orange tip Butterfly or Wood Lady.
Papilio Cardamines



Rare Copper Butterfly
Papilio Virgaureae



Mazarine Blue Butterfly
Papilio Arion



Scarce Meadow Brown Butterfly
Glaptesa medea



Comma Butterfly. & Black Vex.
Gasilio C. Album



Bath White Butterfly
Papilio daphnicæ



Peacock Butterfly.
Grapilio Io.



Swallow Tail Butterfly
Papilio Machaon



Great Copper Butterfly
Papilio Hippothoe



- 1.1. Chalk Hill Blue Butterfly. *Papilio Corydon*
 2.2. Silk Skipper (small) " " *Linca*



1.1 Clouded Yellow Butterfly *Papilio hyale*
 2 " Orange Female " *Papilio hyale*, Edwards



1 Plantain Fritillary
2 Duke of Burgundy "

Papilio Cinxia
" Lucina



White Admiral Butterfly
Papilio Camilla



Silver Stripe Fritillary Butterfly
Papilio Paphia



Brown Hair Streak Butterfly
Papilio Betulae



1. 1 *Papilio Paniscus*, Chequered Skipper
 2 " *Sylvanus Large* "



Marble Butterfly
Papilio Salathia



Black Eyed Marbled Butterfly
Papilio semele
 Grayling



Red Admiral Butterfly.
Papilio Atalanta



Ringlet Butterfly •
Papilio Hyperanthus



Wood Tortoiseshell Butterfly
(*Papilio Polychloros*)



Papilio Megaira •
Wall Butterfly.



- 1 *Papilio Napi* Green & lined White Butterfly.
 2 " *Sinapis* Wood Lady or Wood " "



Painted Lady Butterfly
Grapilio Cardui



Pearl Skipper Butterfly
Grapula Comma



Silver Spot Fritillary Butterfly.
(*Papilio Aglaja*)



Pearl Border Fritillary Butterfly.
Graptilus Euphrosyne



Meadow Brown Butterfly.
Papilio Janira



1. 1 *Papilio Albus.*
 2. 2 " *Idas*



Large Heath or Gatekeeper Butterfly.
Papilio pilosellus



Scotch Argus Butterfly
Papilio Blandina



Apollo Butterfly
Papilio Apollo



Black-Hair Streak Butterfly
(*Papilio Prune*)



Green Hairstreak
Grapilio Rube



Large Garden White Butterfly.
Grapilio Brassicae



High Brown Fritillary
Praplia Adippe



Black Veined White Butterfly
Papilio Crataegi



Purple Hairstreak Butterfly
Papilio Quercus



Common Copper Butterfly.
Graptilio Phlaeas



Holly
 Azure Blue Butterfly •
Graphitis Argiolus



Speckled Wood Butterfly
(Papilio agestor)



Artaxerxes Butterfly
Spalpi Artaxerxes



Mallow or Grizzled Skipper Butterfly
Papilio Malvae

